

MONTHLY OPERATIONS & NOISE SUMMARY

Paine Field Airport

July 2016

ONLINE AT: <http://www.paineairport.com>

NOISE COMMENT FORM: <http://www.paineairport.com/FormCenter/Noise-Event-Form-3/Noise-Event-Form-43>

NOISE SUMMARY REPORTS: <http://www.paineairport.com/176/Noise-Summary-Reports>

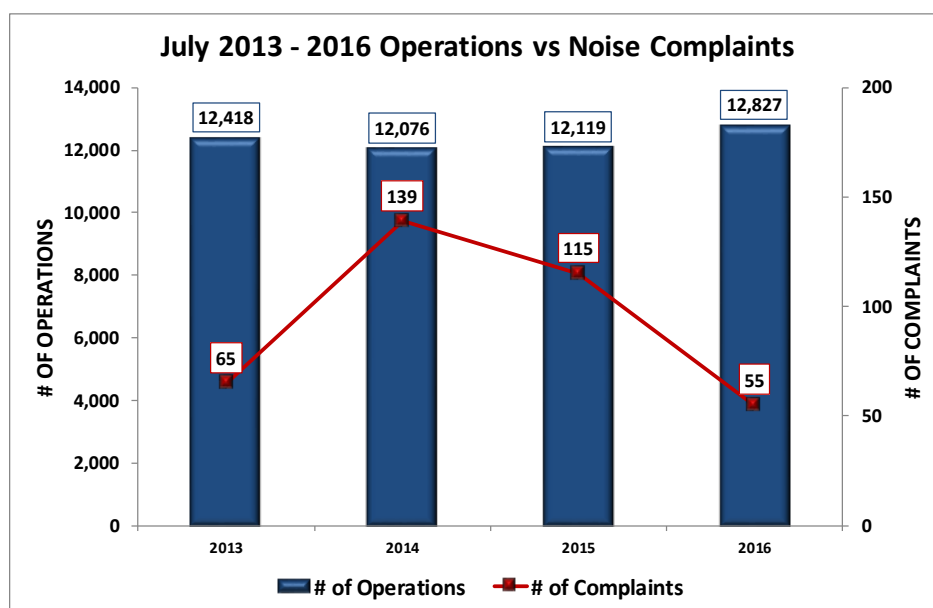
PAINE FIELD HAPPENINGS: <http://www.paineairport.com/177/Paine-Field-Happenings>

Noise Brief:

During July 2016, the Airport office received 55 noise related calls and emails from individuals in the surrounding communities; 5 inquiries were regarding engine runs.

During July 2016, the FAA Paine Field Air Traffic Control Tower recorded 12,827 flight operations. This is a 5.52% increase in operations from June 2015, which had 12,119 operations.

The four-year average number of flight operations for the month of July is 12,360. Total operations for July 2016 is 3.64% above the four year average. 3 callers accounted for 29% of all noise complaints for the month.

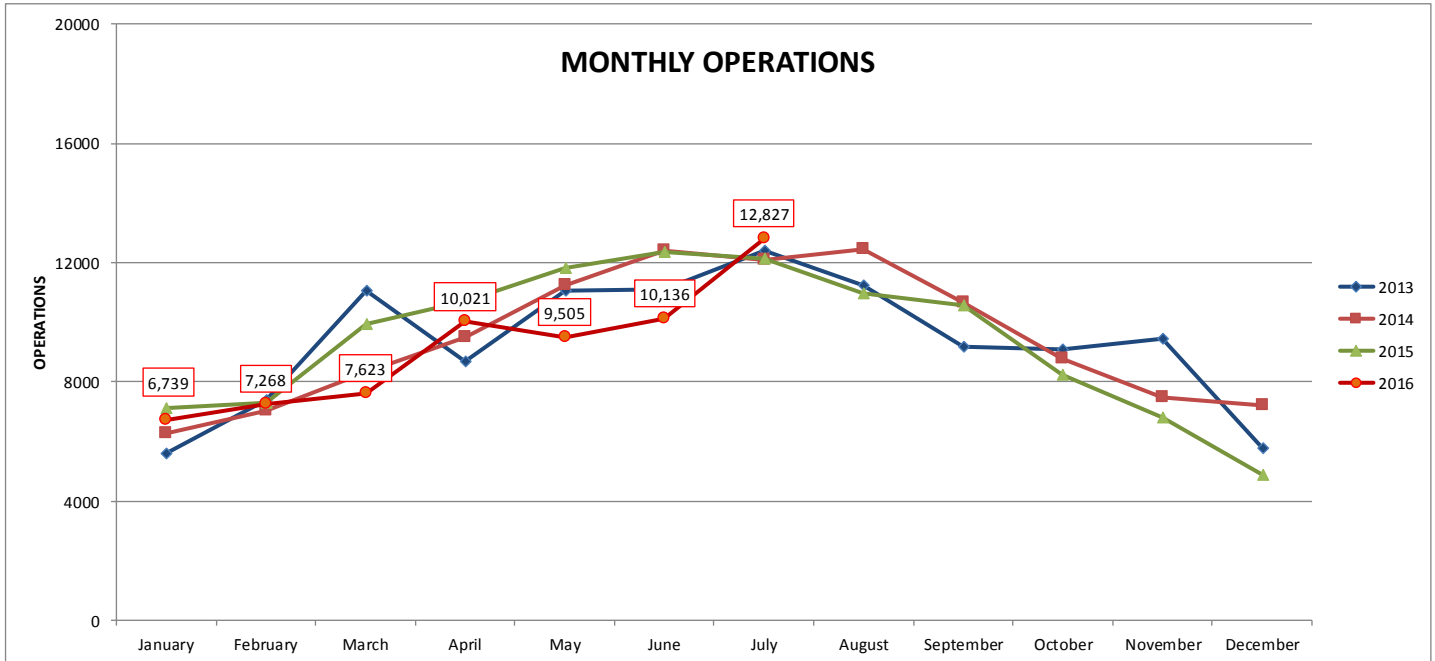


Complaints:

Many factors contribute to the amount of complaints received each month and by how many people. Complaint totals are rarely consistent due to factors ranging from one unusual flight event that generates multiple complaints from a large group of people, an overcast day which blocks in sound, or perhaps a new homeowner that didn't notice the flight paths before the purchase of the property.

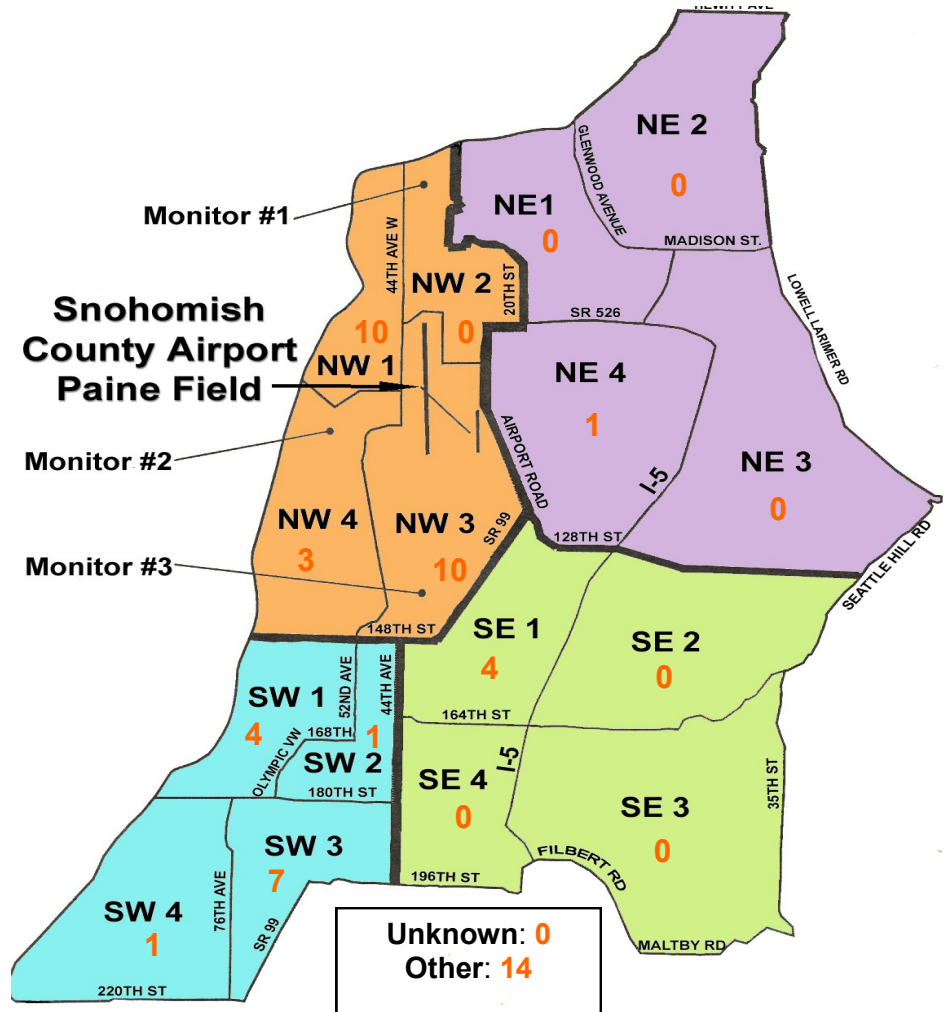
PAINE FIELD AIRPORT • 3220 100TH ST. SW SUITE A • EVERETT, WA 98204
NOISE HOTLINE: 425-353-2110 x1

Monthly Operations Levels 2013—2016



Paine Field Community Quadrants

The graphic to the right depicts Paine Field's 16 noise quadrants. The red numbers within each quadrant represent how many calls were made from that quadrant in the month of January. "Unknown" represents complaints where the caller's quadrant was not identified. "Other" represents complaints from outside the four major quadrants.



Caller Complaints

Noise complaints are received via telephone hotline or through the airport web page noise complaint form.

Upon receipt, complaints are investigated. Airport staff uses the ENVIRONMENTAL VUE data and other sources to help identify which operation generated the noise complaint. The FAA retains radar data for three days before providing it to the airport's ENVIRONMENTAL VUE noise monitoring system.

The aircraft operator is then notified of the complaint and made aware of the airport's noise abatement program. Callers who specifically request to be contacted are called back.

Since FAA operations data is not released until the third week of the following month, the monthly summary report is posted online at paineairport.com the fourth week of the following month.

Caller Identification Codes are listed in the first column of the complaint table. You should be able to identify yourself by the first 3 letters of your last name and the date and time you called in. If you are having trouble identifying your new code, please call the airport office and we will look you up.

Reports will be posted online at the websites listed on the front of this report. The aircraft operations listed on this page (and next) are presumed to have originated or completed their flights at Paine Field.

Caller Code	Event Time	Flight ID	AC Type	Operation	Location	Community
EDW004	7/1/16 1:22 PM	N836BA	B737-700	D	16R	SW2
LAW001	7/1/16 10:08 PM	N4591K	Ryan Navion	A	34L	NW3
BAR001	7/7/16 12:30 AM	LINE#1417	B777	Engine Runs	STALL 215	NW4
RAP001	7/7/16 3:00 AM	GTI4542	LCF	D	16R	NW3
WOH002	7/7/16 3:05 AM					SE1
PRE002	7/7/16 4:00 PM	BOE658	B777W	D	34L	OTH-N
UPH002	7/7/16 9:30 PM	GTI4356	LCF	A	16R	NW1
TUS002	7/8/16 12:47 AM	GTI4532	LCF	D	16R	SE1
RAP001	7/8/16 12:50 AM					NW3
WOH002	7/8/16 12:50 AM					SE1
WOH002	7/8/16 1:10 AM	BOE906	UNK	D	16R	SE1
GUS002	7/8/16 3:15 PM	BOE405	B777W	D	16R	SW3
GRE018	7/10/16 3:30 AM	N/A	LCF	Engine Runs	DOC	NW1
GUS002	7/11/16 8:30 AM	GTI4512	LCF	D	16R	SW3
LEE004	7/11/16 11:15 PM	SWA8510	B737-700	A	16R	NW1
OLD001	7/11/16 11:48 PM	SWA8507	B737-300	D	34L	SW1
LEE004	7/12/16 11:40 PM	MIL UNK	UH-60 Helo	A	16R	NW1
STR004	7/13/16 1:00 PM	BOE465	B767-200	A	34L	OTH-S
STR004	7/14/16 9:13 AM	GTI4356	LCF	A	34L	OTH-S
BRE005	7/14/16 12:57 PM	GTI4351	LCF	A	16R	NW1
OLD001	7/14/16 10:49 PM	MIL UNK	UH-60 Helo	T/G	16R	SW1
GUS002	7/15/16 3:25 PM	N702EV	B350 SKA	A	34L	SW3
BLA011	7/15/16 6:20 PM	GTI4351	LCF	A	34L	OTH-S
STR004	7/15/16 7:45 PM	BOE566	B747-800	A	34L	OTH-S
LAW001	7/16/16 9:50 PM	UNK PROP	UNK Prop	A	34L	NW3
COO011	7/18/16 4:00 AM	LINE#1532	B747-800	Engine Runs	205	NE4

Caller Code	Event Time	Flight ID	AC Type	Operation	Location	Community
OLD001	7/18/16 10:49 PM	N135DE	Learjet 35	A	16R	SW1
RAP001	7/19/16 12:10 AM	GTI4512	LCF	D	16R	NW3
SIN003	7/19/16 12:10 AM					OTH-S
OLD001	7/19/16 12:11 AM					SW1
POL003	7/19/16 6:30 PM	MULTIPLE AIRCRAFT	Multiple	T/G	16L	NW3
STR004	7/20/16 4:00 PM	ADB2404	AN-124	A	34L	OTH-S
SAN014	7/20/16 4:00 PM					OTH-S
BAR001	7/21/16 12:24 AM	ENGINE RUN	UNK	Engine Runs		NW4
LEE004	7/21/16 12:30 AM	ADB258F	AN-124	D	34L	NW1
GRE015	7/21/16 9:35 AM	BOE643	B747-800	D	16R	OTH-S
SAV003	7/21/16 10:00 AM	N5087F	P-51 Mustang	A	34L	OTH-E
LAW001	7/22/16 10:49 PM	N94LH	Beechjet BE40	D	16R	NW3
GUS002	7/23/16 9:55 AM	BOE643H	KC-46 (B767)	D	16R	SW3
LEE004	7/24/16 1:10 AM	SWA8517	B737-700	D	34L	NW1
BAK004	7/25/16 6:35 PM	GTI4351	LCF	A	34L	OTH-S
BAR001	7/26/16 2:00 AM	LINE#1422	B777	Engine Runs	STALL 205	NW4
GUS002	7/26/16 8:25 AM	GTI4512	LCF	D	16R	SW3
MON009	7/27/16 9:02 AM	GTI4512	LCF	D	16R	SW3
GUS002	7/27/16 11:15 AM	MIL UNK	FA-18	T/G	34L	SW3
SAN014	7/27/16 11:32 AM	GTI4151	LCF	A	34L	OTH-S
CLE003	7/27/16 1:30 PM	GTI4516	LCF	D	16R	SW4
LAW001	7/27/16 10:16 PM	N**47K	C210	T/G	34L	NW3
BRE005	7/28/16 6:18 AM	GTI4352	LCF	A	16R	NW1
SAN014	7/28/16 10:24 PM	GTI4351	LCF	A	34L	OTH-S
MOR020	7/28/16 10:25 PM					OTH-S
NOB001	7/29/16 4:45 AM	GTI4352	LCF	A	34L	NW3
LAW001	7/29/16 4:46 AM					NW3
EHD001	7/30/16 1:45 PM	SKY FAIR	Warbirds	T/G	16R	NW1
LEE004	7/31/16 2:00 AM	VDA2409	AN-124	D	34L	NW1

A—Arrival
D—Departure
O—Overflight
T/G—Touch & Go
UNK—Unknown